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(71) Applicant (for all designated States except US): VG GAMES, LTD. [GB/GB]; 92 Croxton Road, Dulwich, London SE21 8NP (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MANBER, Jeffrey [US/US]; 519 North Alfred Street, Alexandria, VA 22314 (US).

(74) Agent: ROSS, Otho, B.; Muserlian, Lucas and Mercanti, LLP, 475 Park Avenue South, New York, NY 10016 (US).

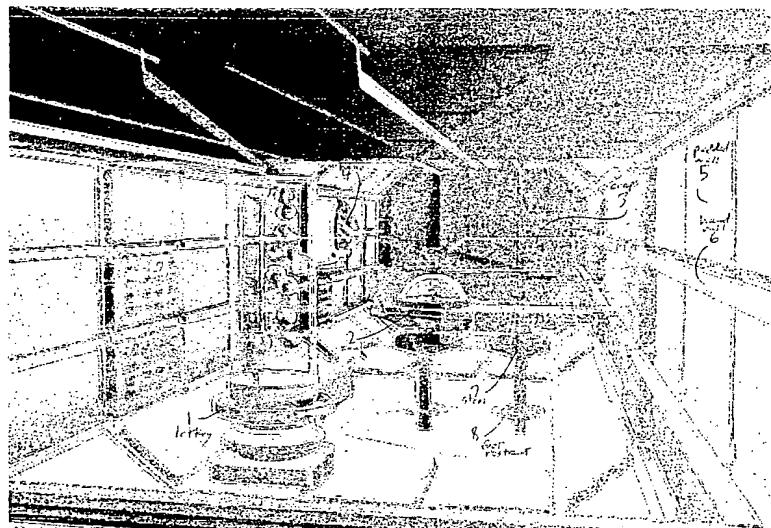
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(54) Title: VARIABLE GRAVITY GAMING



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(57) Abstract: The present invention provides a means for randomizing and controlling objects in a zero gravity environment. The invention also replicates and enhances traditional casino gaming experiences in zero gravity, microgravity, low gravity and variable gravity environments. This includes adapted seating for players and staff, enabling wagering, and ensuring security and integrity of the games. Both traditional casino games, such as craps, roulette and blackjack, and new games of chance are provided and modified so as to take advantage of unique properties of zero, low or variable gravity environments. Games may be either attended or unattended, and wagering may be either on-site or off-site via remote communications. Virtual games may also be played in simulated zero gravity, low gravity and variable gravity.